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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	02-11517
First Named Inventor	SANKARANARAYANAN et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	
Filing Date	
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**3-D ADAPTIVE LASER POWDER FUSION WELDING**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)   as United States Application Number or PCT International

Application Number   and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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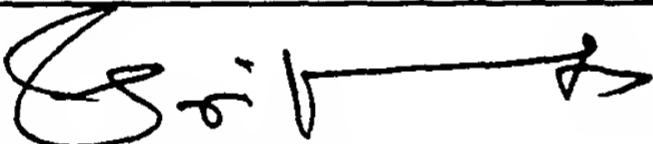
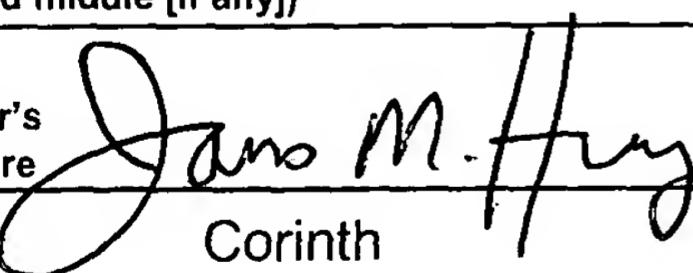
## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:  Customer Number  
or Bar Code Label 000128 OR  Correspondence address below

HONEYWELL INTERNATIONAL, INC.

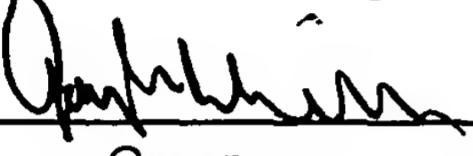
<b>Name</b>			
Law Dept. AB2			
<b>Address</b>			
P.O. Box 2245		Morristown	
		City	State
USA		NJ	
Country		ZIP	
		(602) 365-4877	
		Telephone	
		(602) 365-2490	
		Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>NAME OF SOLE OR FIRST INVENTOR :</b>			
<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname	
Srikanth		SANKARANARAYANAN	
<b>Inventor's Signature</b>			
			
Date			
7/11/03			
<b>Residence: City</b>		<b>State</b>	
Greer		South Carolina	
State		USA	
Country		India	
<b>Mailing Address</b>			
110 Bushberry Way			
<b>NAME OF SECOND INVENTOR:</b>			
<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname	
James M.		Hussey	
<b>Inventor's Signature</b>			
			
Date			
7-24-03			
<b>Residence: City</b>		<b>State</b>	
Corinth		Texas	
Country		USA	
<b>Mailing Address</b>			
4304 Glencoe Road			
<b>Corinth</b>		<b>Texas</b>	
<b>City</b>		<b>ZIP</b>	
State		76208	
Country		USA	
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 2 of 2**

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Gary L. Given Name		Winchester Family Name or Surname	
Inventor's Signature 			Date <u>7/11/03</u>
Residence: City Greer	State SC	Country USA	Citizenship USA
Mailing Address 1226 Delicata Lane			
Mailing Address			
City Greer	State SC	ZIP 29650	Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
William Given Name		Hehmann Family Name or Surname	
Inventor's Signature 			Date <u>7/11/03</u>
Residence: City Greer	State SC	Country USA	Citizenship USA
Mailing Address 235 Rock Road			
Mailing Address			
City Greer	State SC	ZIP 29651	Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## **STATEMENT UNDER 37 CFR 3.73(b)**

Applicant: SANKARANARAYANAN et al. Docket No.: H0002773  
Application No.: Filed herewith Filing Date: Filed herewith

For: 3-D ADAPTIVE LASER POWDER FUSION WELDING

Honeywell International, Inc states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of either:

A.  An assignment from the inventor of the patent application identified above, for which a copy thereof is attached herein.

**OR**

B.  A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: To:  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: To:  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.  
 Copies of assignments or other documents in the chain of title are attached.

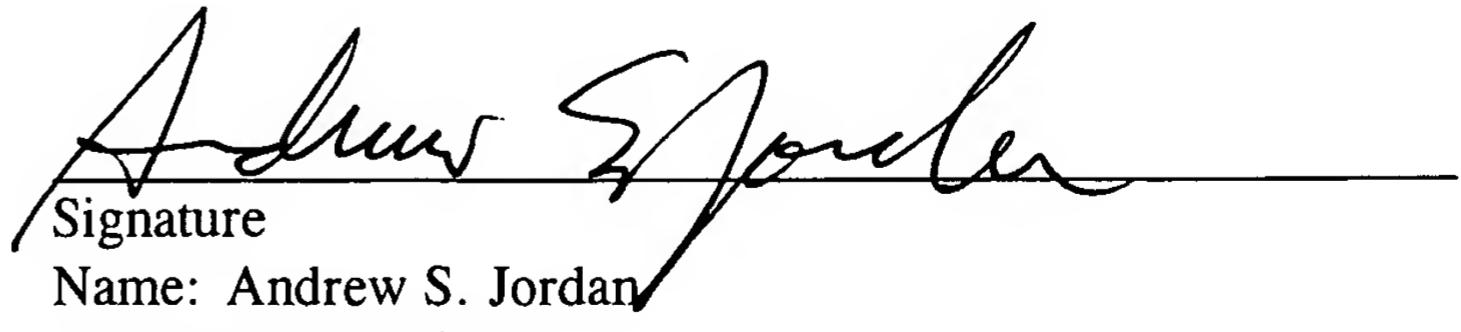
The undersigned has reviewed all the documents in the chain of title of the parent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied here below) is empowered to sign this statement on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date

7/31/03

  
Signature

Name: Andrew S. Jordan  
Attorney for Assignee  
Honeywell International, Inc.